



EXCEEDING CLIENT EXPECTATIONS



REVIT MEP IMPLEMENTATION

EXECUTIVE SUMMARY

Venneri Consulting Engineers is a well-established engineering firm with over 20 years of experience, a diverse team of engineers and an excellent reputation. From HVAC, plumbing, lighting, power and data design, its services extend to the commercial, institutional, retail, industrial and residential market sectors.

Its diverse clientele values Venneri's collaboration and integrity in every project and its ability to deliver first-rate workmanship each time.

THE CHALLENGE

Venneri was invited to participate in a project design for a recognized financial institution. This was an exciting project whose implementation would be based on Building Information Modeling (BIM).

The challenge for Venneri was to deliver in Revit and work in a collaborative BIM environment - something they are not used to. Venneri's existing practice was to deliver its work in the latest versions of AutoCAD, so its team had minimal Revit and BIM experience.

THE SOLUTION

Venneri engaged SolidCAD Solutions to immediately train its team on Revit software and to act as its BIM Consultant.

SolidCAD attended meetings with Venneri in order to grasp the breadth of the project. Through subsequent coaching, Venneri learned how to use the software and develop a BIMcentric workflow. Venneri continues to retain SolidCAD as an ongoing mentor and resource.

THE RESULTS

- Acquisition of new Revit modeling skills
- Smooth adoption of BIM workflow
- Expansion of new services to offer to other clients in the future

"Engaging SolidCAD as a BIM Consultant gave us the opportunity to adopt a new idea and still provide our clients with the level of expertise they expected from us."

Frank Venneri
President
Venneri Engineering

www.vennerieng.com

RESOURCES UTILIZED

AUTODESK BUILDING DESIGN
SUITE

REVIT MEP

BIM CONSULTING

ONGOING MENTORSHIP

CUSTOM TRAINING

